

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number		09746924
	Filing Date		2000-12-22
	First Named Inventor	Gopal Parupudi	
	Art Unit	2173	
	Examiner Name	NAMITHA PILLAI	
Attorney Docket Number		MS1-0696US	

U.S. PATENTS						Remove
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	4466060		1984-08-14	Riddle	
	2	4613946		1986-09-23	Forman	
	3	5224100		1993-06-29	Lee et al.	
	4	5285261		1994-02-08	Dumoulin	
	5	5319775		1994-06-07	Loges et al.	
	6	5321815		1994-06-14	Bartolanzo Jr. et al.	
	7	5442805		1995-08-15	Sagers et al.	
	8	5602596		1997-02-11	Claussen, et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09746924
Filing Date	2000-12-22
First Named Inventor	Gopal Parupudi
Art Unit	2173
Examiner Name	NAMITHA PILLAI
Attorney Docket Number	MS1-0696US

9	5611050		1997-03-11	Theimer et al.	
10	5642303		1997-06-24	Small, et al.	
11	5671225		1997-09-23	Hooper, et al.	
12	5717387		1998-02-10	Suman et al.	
13	5737731		1998-04-07	Lester, et al.	
14	5794006		1998-08-11	Sanderman	
15	5870768		1999-02-09	Hekmatpour	
16	6011973		2000-01-04	Valentine et al.	
17	6054989		2000-04-25	Robertson et al.	
18	6127947		2000-10-03	Uchida, et al.	
19	6148261		2000-11-14	Obradovich et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09746924
Filing Date	2000-12-22
First Named Inventor	Gopal Parupudi
Art Unit	2173
Examiner Name	NAMITHA PILLAI
Attorney Docket Number	MS1-0696US

20	6160553		2000-12-12	Robertson et al.	
21	6166738		2000-12-26	Robertson et al.	
22	6182136		2001-01-30	Ramanathan, ; et al.	
23	6188405		2001-02-13	Czerwinski et al.	
24	6243093		2001-06-05	Czerwinski et al.	
25	6249252		2001-06-19	Dupray	
26	6321092		2001-11-20	Fitch et al.	
27	6336138		2002-01-01	Caswell et al.	
28	6374177		2002-04-16	Lee, ; et al.	
29	6405020		2002-06-11	Oestreich et al.	
30	6411220		2002-06-25	Davis et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09746924
Filing Date	2000-12-22
First Named Inventor	Gopal Parupudi
Art Unit	2173
Examiner Name	NAMITHA PILLAI
Attorney Docket Number	MS1-0696US

31	6462706		2002-10-08	Decker	
32	6466918		2002-10-15	Spiegel, et al.	
33	6470332		2002-10-22	Weschler	
34	6470354		2002-10-22	Aldridge, et al.	
35	6496893		2002-12-17	Arai	
36	6513059		2003-01-28	Gupta et al.	
37	6519557		2003-02-11	Emens, et al.	
38	6525768		2003-02-25	Obradovich	
39	6571279		2003-05-27	Herz, et al.	
40	6594666		2003-07-15	Biswas, et al.	
41	6626928		2003-09-30	Crosby et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09746924
Filing Date	2000-12-22
First Named Inventor	Gopal Parupudi
Art Unit	2173
Examiner Name	NAMITHA PILLAI
Attorney Docket Number	MS1-0696US

42	6748195		2004-06-08	Phillips	
43	6748225		2004-06-08	Kepler	
44	6750883		2004-06-15	Parupudi, et al.	
45	6823354		2004-11-23	Kynast, et al.	
46	6918537		2005-07-19	Graves, et al.	
47	6944679		2005-09-13	Parupudi, et al.	

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

U.S. PATENT APPLICATION PUBLICATIONS

Remove

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	20010042063	A1	2001-11-15	Ebert, Peter	
	2	20010051863	A1	2001-12-13	RAZAVI, BEHFAR, et al.	
	3	20020029291		2002-03-07	Crandall	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09746924
Filing Date	2000-12-22
First Named Inventor	Gopal Parupudi
Art Unit	2173
Examiner Name	NAMITHA PILLAI
Attorney Docket Number	MS1-0696US

4	20020081984		2002-06-27	Liu	
5	20020083025	A1	2002-06-27	Robarts et al.	
6	20020111715		2002-08-15	Richard	
7	20020156870		2002-10-24	Boroumand et al.	
8	20030222883	A1	2003-12-04	Deniau, Eric, et al.	
9	20040062224	A1	2004-04-01	Brownrigg, Edwin B., et al.	
10	20050091223	A1	2005-04-28	Shaw, Kevin B., et al.	

If you wish to add additional U.S. Published Application citation information please click the Add button.

FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² j	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1	EP0330787	EP		1989-09-06	AISIN AW CO (JP); SHINSANGYO KAHATSU KK (JP)		<input type="checkbox"/>
	2	EP0817444	EP	A2	1998-01-07	Sun Microsystems Inc.		<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09746924
Filing Date	2000-12-22
First Named Inventor	Gopal Parupudi
Art Unit	2173
Examiner Name	NAMITHA PILLAI
Attorney Docket Number	MS1-0696US

3	EP1003017	EP		2000-05-24	FUJITSU LTD (JP)		<input type="checkbox"/>
4	WO9965207	WO		1999-12-16	Microsoft Corporation		<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	Chen et al "A Survey of Context-Aware Mobile Computing Research", Dartmouth Computer Science Technical Report TR2000-381, Nov 30, 2000, pp. 1-16.	<input type="checkbox"/>
	2	Coulouris et al , "FLAME: An Open Framework for Location-Aware Systems", Dept. of Engineering, Cambridge University, Cambridge UK, 2004, 8 pgs.	<input type="checkbox"/>
	3	Dix, et al , "Exploiting Space and Location as a Design Framework for Interactive Mobile Systems," Vol. 7, No. 3, SEP 2000, ACM, pp. 285-321.	<input type="checkbox"/>
	4	Kanemitsu et al. "POIX: Point of Interest eXchange Language Specification", W3C Note - 24 June 1999, retrieved from the internet: http://www.w3.org/TR/Poix/ , pp. 1-28.	<input type="checkbox"/>
	5	Karimi et al., "A Predictive Location Model for Location-Based Services," 2003, ACM, pp. 126-133.	<input type="checkbox"/>
	6	Maass, "Location-aware mobile applications based on directory services," Mobile Networks and Applications, Baltzer Science Publishers BV, 1999, pp. 157-173.	<input type="checkbox"/>
	7	Marmasse et al , "Location-Aware Information Delivery with ComMotion", Handheld and Ubiquitous Computing: Second International Symposium, HUC 2000, 25-27 Sept 2000, Bristol, UK, pp. 157-171.	<input type="checkbox"/>

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09746924
Filing Date	2000-12-22
First Named Inventor	Gopal Parupudi
Art Unit	2173
Examiner Name	NAMITHA PILLAI
Attorney Docket Number	MS1-0696US

8	Pokraev, et al., "Context-Aware Services" From Colophon - 11/30/2003 Telematica Institute, 86 pgs.	<input type="checkbox"/>
9	Schmidt et al., "There is more to context than location", Computers and Graphics, Pergamon Press LTD, Oxford GB, vol 23, no. 6, December 1999, pp 893-901.	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	09746924
Filing Date	2000-12-22
First Named Inventor	Gopal Parupudi
Art Unit	2173
Examiner Name	NAMITHA PILLAI
Attorney Docket Number	MS1-0696US

CERTIFICATION STATEMENT

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

- ☐ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

OR

- ☐ That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

- ☐ See attached certification statement.
- ☒ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.
- ☐ None

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Elliott Y. Chen, Reg. No. 58,293/	Date (YYYY-MM-DD)	2007-04-23
Name/Print	Elliott Y. Chen	Registration Number	58293

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.